PERFORMANCE
RELIABILITY
AND
VALUE

HDMI Repeater with 3D Support - 10.2Gbps All Channel

Regenerate and equalize HD signals over long distances

The KanexPro HDMI repeater with built-in equalizer is one-stop solution for extending an HDMI cable of any length through regeneration and signal equalization. Providing the best signal transmission, this 3D compatible repeater with HDCP and EDID support will output full HD 1080p/60 to your projector/ monitor cleaning out the digital noise (sparkles) from the video signal maintaining the best possible picture quality. Ideal for routing and relocating your sources such as Blu-ray players, DVRs to remotely located projectors and displays.

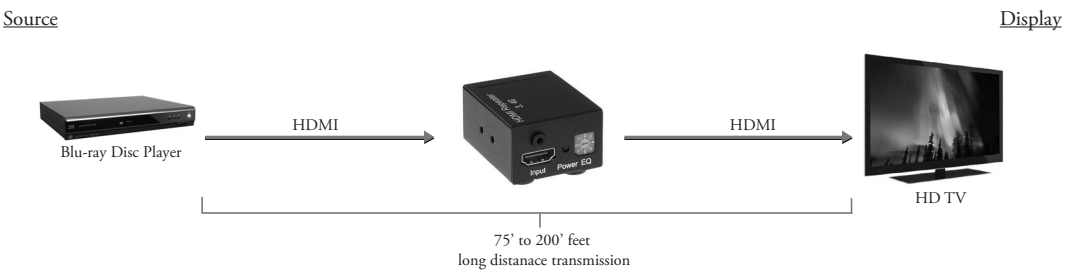
Features

- Extend your DVI/ HDMI cables to full signal-transmission with built-in EQ
- Supports data rates up to 10.2 Gbps
- Maintains highest HDMI single-link video resolution of up to 1080p
- Works with 3D HDTVs
- Confirms to HDMI 1.3 Specifications -(Deep color, HD lossless audio formats & Lip Sync)
- EDID and HDCP compliant
- Built–in 8 levels of selectable equalization
- Digital audio support through HDMI
- Front and back panel LED's for input signal and power
- Rack-mountable metal enclosure
- 5VDC external power supply required

Specifications

Input: HDMI x 1
Ouput: HDMI x 1
Video Amplifier Bandwidth: 3.4Gbps/340MHz
Vertical Frequency Range: 50/60Hz
Maximum Resolution: 1920x1080p at 60Hz
Power Supply: 5V DC@2A, 5W
Operating Temperature: 0°C to +70°C
Operating Humidity: 10% to 85 % RH (no condensation)
Storage Temperature: -10°C to +80°C
Storage Humidity: 5% to 90 % RH (no condensation)
Regulatory Approvals Converter: FCC, CE, UL
Regulatory Approvals Power Supply: FCC, CE, UL
Dimensions: 2.0"x1.5"x1.4" (50x40x35mm)
Total Weight: 0.17 lbs (78g)
Warranty: 1 Year parts and labor

Connection Diagram



About KanexPro

KanexPro carries a broad selection of A/V connectivity products by leveraging the core strength in professional systems enabling you to broadcast, convert, extend, split, or multiply HD signal transmissions; simply and cost-effectively.

KanexPro
1405 Pioneer St.
Brea CA 92821

562-501-9380

info@kanexpro.com
www.kanexpro.com

MPN: HDREPEATIOG

KanexPro is a trademark. HDMI, the HDMI logo, and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing, LLC in the United States and/or other countries. DVI is a trademark of the Digital Display Working Group. Blu-ray Disc is a trademark owned by Blu-ray Disc Association. All other product or service names are the property of their respective owners.